REMARKS

The Advisory Action mailed May 15, 2008, argued that "processing operations" as defined in claim 1 was not limited to the data within a network packet from a user and that there was no claimed limitation pertaining to specific addressing or identification of resources directly to a user. As explained in previous remarks, applicant respectfully submitted that such specific limitations existed in the claims to distinguish over Rawlins. Nevertheless, to facilitate prosecution of the case, applicant hereby submits further claim amendments directed to the user-supplied data which is manipulated by the composed resources in a way that patentably distinguishes from all the cited references.

More specifically, claim 1 now recites that the virtual processing elements perform a respective data processing operation on user-supplied data, and that the virtual processing element have a capacity allocable according to a respective communication transfer rate based on a sustainable data flow rate to complete respective data processing transactions on user-supplied data. Thus, claim 1 is not anticipated by Rawlins since there is no teaching in Rawlins of allocable resources to perform data processing operations on user data.

Likewise, independent claims 10, 16, and 17 have been amended to include the limitations relating to user-supplied data. Therefore, all of claims 1-22 recite limitations neither shown nor suggested by the cited references.

In view of the foregoing amendment and remarks, claims 1-22 are now in condition for allowance. Favorable action is respectfully solicited.

Respectfully submitted,

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